Docket No.

243110US0\hc

## IN THE COLLEGE TATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Volker SCHLIEPHAKE, et al.

SERIAL NO:

10/667,782

GAU:

FILED:

September 23, 2003

**EXAMINER:** 

FOR:

PREPARATION OF AT LEAST ONE ORGANIC COMPOUND BY HETEROGENEOUSLY CATALYZED

PARTIAL GAS-PHASE OXIDATION

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### **RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & USTADT, P.C.

Norman F. Oblon

Registration No. 24,618

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22850

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#### ENT AND TRADEMARK OFFICE IN THE UNITED S

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# **STATEMENT OF RELEVANCY**

References AW through BK and BM through CJ on Form PTO 1449 are discussed in the specification.

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE									SERIAL NO.		
(Maries)					-	243110US0 10/667,782					
LIST OF BEEEDENIES CITED POADDLICANT						APPLICANT					
LIST OF REFERENCES CITED BY APPLICANT						Volker SCHLIEPHAKE, et al.					
DEC 2 3 2003 E						FILING DATE		GRC	GROUP		
						September 23, 2003					
EXAMINER INITIAL		NUMBER		DATE		NAME	CLASS	SU			ILING DATE PPROPRIATE
	AA ,	4,077,912		03/07/1978	8	S. R. DOLHYJ, et al.				_	
	AB	4,105,744		08/08/1978		E. ERDOESS, et al.					
	AC	3,956,377		05/11/1976		S. R. DOLHYJ, et. al.					
	AD	4,496,770		01/29/1985		G. DUEMBGEN, et al.					
	AE	4,408,079		10/04/1983		F. MERGER, et al.					
	AF	5,264,625		11/23/1993		U. HAMMON, et al.					
	AG	5,231,226		07/27/1993		U. HAMMON, et al.					
	АН	5,173,468		12/22/1992		K-H. BOEHNING, et al.					
	Al	5,221,767		06/22/1993		K-H. BOEHNING, et al.					
	AJ	3,799,886		03/26/1974		K. FELICE, et al.					
	AK	3,119,837		01/28/1964		H. A. KINGSLEY, et al.				-	
	AL	3,702,259		11/07/1972		R. P. NIELSEN					
	АМ	5,734,068		03/31/1998		B. KLOPRIES, et al.					
	AN	5,668,077		09/16/1997	7	B. KLOPRIES, et al.					
	AO			10/02/2003	3	F. BORGMEIER, et al.					
	AP	US 2003/0181762 A1		09/25/2003	3	O. MACHHAMMER, et al.				**-	
	AQ	6,410,785		06/25/2002	2	P. ZEHNER, et al.					
	AR	5,637,222		06/10/1997	7	H. HERBST, et al.					
	AS	6,348,638		02/19/2002	2	V. SCHLIEPHAKE, et al.		*			
	AT	6,395,936		05/28/2002	2	H. ARNOLD, et al.					
	ΑŲ	6,403,829		06/11/2002	2	S. UNVERRICHT, et al.					
	AV 6,395,936			05/28/2002	2	H. ARNOLD, et al.					
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0		DOCUMENT NUMBER	DATE			COUNTRY  GERMANY (with corr. US 4,077,912)			TRAI YES		ISLATION NO
	AW	2 351 151	04/18	18/1974 G							X
	AX	25 26 238	01/02/1976			GERMANY (with corr. US 4,105,744 and US 3,956,37		7)			Х
	AY	0 092 097	10/26	5/1983	Eι	UROPE (with corr. US 4,496,770)					X
	AZ	0 058 927	09/0	1/1982	ΕL	EUROPE (with corr. US 4,408,079)					X
	ВА	41 32 263	04/0	1/1993	GE	SERMANY (with corr. US 5,264,625)					Х
	ВВ	41 32 684	04/08	3/1993	GE	SERMANY (with corr. US 5,231,226)					Х
	вс	40 22 212	01/16	5/1992	GE	ERMANY (with corr. US 5,173,468 and US 5,221,767		7)			×
	BD	2 106 796	08/24	1/1972	GERMANY (with corr. US 3,799,886)				X		
							Addit	ional	Refer	ences	sheet(s) attached
Examiner						Date Considered					
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in											
conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO 1449		, U.S. DEPARTM	ENT OF COMMERCE				SERIAL NO.		
(Modified) PATENT AND TRADEMARK OFFICE		243110US0 1		10/667,782					
OIP	E	Section 1			APPLICANT	,			
		RESISTES CITED BY	APPLICANT		Volker SCHLIEPHAKE, et al.				
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		NUMBER DATE			- COSMICI		YES	NO	
	BE	1 464 198 02/07/1977			REAT BRITAIN				
	BF	1 291 354	10/04/1972	G	REAT BRITAIN				
	BG	1 254 137	11/16/1967	G	ERMANY (with corr. US 3,119,837)		X		
	вн	2 159 346	06/08/1972	G	ERMANY (with corr. US 3,702,259)		X		
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	BJ	43 11 608 12/15/1994			ERMANY (with corr. US 5,734,068 and L	7)	X		
	вк	101 31 297 01/09/2003			ERMANY (with English text of corr. WO		X		
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	вм	1 090 684 04/11/2001			UROPE				
	BN	0 608 838 08/03/1994 1			UROPE	-			
	во	100 46 672	03/28/2002	G	ERMANY (with corr. US 2003/0187298 A		X		
	BP	0 529 853 03/03/1993			UROPE				
	BQ				ERMANY (with corr. US 2003/0181762 A /O 01/96270)		Х		
	BR	WO 01/96270	12/20/2001	WIPO (with English Abstract)				X	
	BS	1 180 508	02/20/2002	Ε	UROPE				
	вт	199 02 562 07/27/2000			ERMANY (with corr. US 6,410,785)		X		
	BU	1 041 062 10/04/2000 E			EUROPE				
	BV	0 778 255 06/11/1997 E			EUROPE				
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	вх	195 01 325 07/25/1996		GERMANY (with corr. US 5,637,222)				×	
	BY	0 925 272 06/30/1999		EUROPE (submitting English Abstract only with corr. WO 97/48669 and US 6,348,638)					
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	CC	199 48 241 04/12/2001		GERMANY (with corr. US 6,395,936)				X	
	CD	199 10 508 09/21/2000			ERMANY (with corr. US 6,403,829)		×		
	CE	199 10 506 09/14/2000			ERMANY (with corr. US 6,395,936)			X	
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	CG								
	СН								
	CI								
		OTHER	REFERENCES	S (I	ncluding Author, Title, Date, Pertinent	Pages, etc.	.)		
	H. BEYER, et al., Lehrbuch Der Organischen Chemie, vol. 17, page 261, 1973 Additional Re							sheet(s) attached	
Examiner						Date Considered			
					citation is in conformance with MPEP 60	9; Draw line	through citation	if not in	
conformance a	and no	ot considered. Includ	le copy of this for	rm	with next communication to applicant.				